

List of Claims

1. (currently amended) A fuel filter assembly comprising:
a filter assembly housing defining an inlet and an outlet, and including an annular outer surface;
a filter positioned in the filter assembly housing;
a thin film heater element positioned between the annular outer surface and the filter, and being one of attached to and embedded in a wall of the filter assembly housing; and
a fuel pump positioned in the filter assembly housing.
2. (cancelled)
3. (currently amended) The fuel filter assembly of claim 2- 1 including a water drain valve attached to the filter assembly housing.
4. (currently amended) The fuel filter assembly of claim 3 wherein the thin film heater element is embedded in ~~an inner~~ the wall of the filter assembly housing.
5. (cancelled)
6. (cancelled)
7. (currently amended) The fuel filter assembly of claim ~~1- 3~~ wherein ~~the~~ heater element is a portion of a thin film heater, and
the thin film heater element is attached to ~~an inner~~ the wall of the filter assembly housing.

8. (cancelled)

9. (currently amended) An engine comprising:

an engine housing;

a fuel system attached to the engine housing and including a fuel filter assembly with an electrical thin film heater element positioned between a filter and an annular outer surface of a filter assembly housing, and the fuel filter assembly includes a water drain valve attached to the filter assembly housing, and a fuel pump positioned in the filter assembly housing; and

an electronic control module in control communication with the electrical heater element.

10. (currently amended) The engine of claim 9 wherein the thin film heater element being embedded in an inner wall of the filter assembly housing.

11. (cancelled)

12. (cancelled)

13. (cancelled)

14. (cancelled)

15. (currently amended) The engine of claim 9 wherein ~~the heater element is a portion of a thin film heater; and~~

the thin film heater element is attached to an inner wall of the filter assembly housing.

16. (cancelled)

17. (cancelled)

18. (cancelled)

19. (cancelled)

20. (cancelled)